

Wayne - Jo Rinehart  
7 mts

Good!  
WDC

VERNAL AREA DISTRIBUTION SYSTEM

1963 ASSESSMENT

\$ 6,277.82 <sup>1/</sup>

1/ NOTE:

Commencing in 1963 this new distribution system is formed by the consolidation of three (3) separate distribution systems, i.e., Pot Creek, Brush Creek, Ashley Creek. Groups of these water users agreed to such a consolidation and that the bank reserves of each separate system as of December 31, 1962 be credited to their portion of the 1963 Assessment. Also that such-1963- assessment was to be prorated on the following basis: 10% Pot Creek; 30% Brush Creek; 60% Ashley Creek.

PREPARATION OF THE 1963 ASSESSMENT

The minutes of the 1963 water users have approved a budget of \$ 8,450.00 less Bank Reserves of \$ 2,172.18. This leaves a net assessment of \$ 6,277.82 which is then formulated in the following three (3) parts:

PART I

POT CREEK (10%)

A. Pot Creek water users pro-rata portion of the total 1963 Assessment is \$ 845.00 less Bank Reserves of \$ 475.09 which then leaves a net balance of \$ 369.91 to be assessed.

B The "Memorandum of Understanding" as revised for 1963 and approved by the State of Colorado and the State of Utah calls for a division of expense as follows:

Colorado	20%
Utah	<u>80%</u>
Total	100%

C. Colorado's share equals: . . . . . \$ 73.98  
Utah Share equals: . . . . . 295.93  
Total . . . . . \$ 369.91

BASIS OF 1963 ASSESSMENT TO UTAH WATER USERS

The 1963 Utah assessment is based upon (2) two types of water rights

- (1) Those having only stock water rights.
- (2) Those having only irrigation water rights
  - (1-A) Stock water rights are assessed a flat \$ 10.00 for each such user.
  - (2-B) Irrigation water rights are assessed upon an acre-foot basis of water as reported by the commissioner in his official 1962 report.

CALCULATION OF ASSESSMENT

Utah's share of the 1963 budget is \$ 295.93. The first step is to determine the amount to be assessed of \$ 10.00 stock water users and the State Engineer records list twenty (20) such accounts. Therefore, \$ 200.00 deducted from \$ 295.93 leaves a balance of \$ 95.93 to be assessed against irrigation users.

The Commissioner's 1962 report shows a total of 2,498.00 acre-feet of water as having been released to such users and \$ 95.93 divided by 2,498.00 acre-feet equals \$ 0.0384027222 cost of one pro-rata acre-foot of water multiplied by the amount of acre-feet released by the commissioner to the "irrigators" accounts.



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### PART II

#### BRUSH CREEK (30%)

A. Brush Creek water users pro-rata portion of the total 1963 assessment is \$ 2,535.00 less Bank Reserves of \$ 543.94 which then leaves a net balance of \$ 1,991.06 to be assessed.

B. There are three (3) types of assessed water users within this portion of the system, i. e.,

- (1) Court ordered Brush Creek Users. (For identification called "A" users.)
- (2) Ashley Reservoir Company Users. (For identification called "B" users.)
- (3) Little Brush Creek Users. (For identification called "C" users.)

C. It is noted that after the "A" users went under distribution and for the State Engineer to make proper distribution for the system that "B" and "C" users were also invited to come under such distribution. At the annual 1960 Water Users meeting it was agreed that "B" Users would pay 10 percent of the annual assessment of the "A" users and that the "C" users would pay 50 percent of the "B" annual assessment.

#### CALCULATION OF THE 1963 ASSESSMENT

A. The first problem is to determine what the percentage is of the whole percentage for each of the (3) types of users, referred to as A-B-C.

It is determined that the whole percentage is 115 and therefore:

"A" users is 100/115ths, "B" users is 10/115ths, "C" users is 5/115ths percent of the total 1963 assessment of \$ 1,991.06, therefore:

"A" or 100/115ths equals 0.8695652180 percent = 212.59  
"B" or 10/115ths equals 0.0869565218 percent = 21.26  
"C" or 5/115ths equals 0.0434782609 percent = 10.63

B. The percentages obtained above are then multiplied against the 1963 assessment \$ 1,991.06 as follows:

"A" assessment is	\$ 1,731.36
"B" assessment is	173.14
"C" assessment is	86.56
Total 1963 assessment	\$ 1,991.06

C. The final step is to calculate the individual 1963 assessment within the "A" users which is set forth percentage-wise by court order and as noted by the percentage used for the Upper Brush Creek Users within the State Engineer's original 1959 formula.

### PART III

#### ASHLEY CREEK (60%)

A. Ashley Creek Water users pro-rata portion of the total 1963 assessment is \$ 5,070.00 less Bank Reserves of \$ 1,153.15 which then leaves a net balance of \$ 3,916.85 to be assessed.

B. Using the Court Order of 1962 (See 1962 Permanent File) the following percentage is used:



# VERNAL AREA DISTRIBUTION SYSTEM

## PART III (Cont'd)

1. Primary Users<sup>1/</sup> 55% whose 1963 assessment is....\$ 2,154.27
  2. Ashley Valley Reservoir Co. 20% whose 1963  
assessment is.....783.37
  3. U.S. Bureau of Reclamation 15% whose 1963  
assessment is.....587.53
  4. All other users<sup>2/</sup> 10% whose 1963 assessment is.....391.68
- TOTAL.....\$ 3,916.85

488.97

## RECAPITULATION

### A. Part I (Pot Creek)

State of Colorado equals. . . . .	\$ 73.98
Utah:	
Stock Water (20 acc'ts @ \$10.00 each) equals. . . . .	200.00
Irrigators: \$ 0.0384027222 times 2,498.00A/ft. equals. . . . .	95.93
TOTAL. . . . .	\$ 369.91

### Part II (Brush Creek)

Court Action-Brush Creek Users'. . . . .	\$ 1,731.36
Ashley Reservoir Company . . . . .	173.14
Little Brush Creek Users . . . . .	86.56
TOTAL. . . . .	\$ 1,991.06

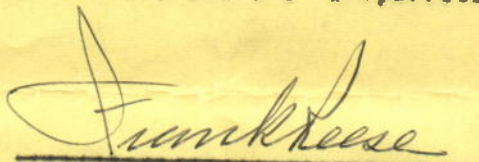
### Part III (Ashley Creek)

Court Action - Primary Users'. . . . .	\$ 2,154.27
Ashley Valley Reservoir Co.. . . . .	783.37
U.S. Bureau of Reclamation . . . . .	587.53
Other Users. . . . .	391.68
TOTAL. . . . .	\$ 3,916.85

### B.

Part I	Total 1963 Assessment. . . . .	\$ 369.91
Part II	Total 1963 Assessment. . . . .	1,991.06
Part III	Total 1963 Assessment. . . . .	3,916.85
TOTAL 1963 ASSESSMENT. . . . .		\$ 6,277.82

Prepared by:

  
FRANK REESE  
March 9, 1963

<sup>1/</sup> See 1962 Permanent file for list of individual accounts.  
<sup>2/</sup> See 1962 Permanent file for list of individual accounts.



1495 delivered

~~acre/ft~~

Z Calder

= 2945 held over 1450

L. Calder

= 0 ac/ft.

B. Allen

wt. = 347 ac/ft. + 580 ac/ft

Wallace Siddoway

= 76 ac/ft.

<sup>1st</sup> April April

15 June 0.5 cfs 7

1962 deliveries

Zelph Calder - 1495 ac/ft

B. Allen - 927 " "

Wallace Siddoway - 76 " "

Leo Calder Estate - 0

Frank

1967 Total ac/ft. = 2,498.00 for Pot Creek (volume rec'd  
from D.C. Norrith March 8, 1963)

(R)